

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	middleware near application near event near message near model	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:39
L2	0	middleware near application near message near event near model	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:39
L3	0	middleware with application near message near event near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:40
L4	1	middleware with application near message/event near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:40
L5	0	middleware with application with message near event near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:40
L6	0	middleware with application with message adj event near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:40
L7	1	middleware same application same message/event same model	US-PGPUB; USPAT	OR	ON	2007/11/29 08:01
L8	0	middleware near application near message near event near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:40
L9	0	middleware near application near message same event near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:40
L10	0	middleware near application near message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:40
L11	0	middleware same application near message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:40
L12	1	application with message near model same middleware	US-PGPUB; USPAT	OR	ON	2007/11/29 08:01
L13	1	application with message near model same (middleware (middle adj layer))	US-PGPUB; USPAT	OR	ON	2007/11/29 08:01
L14	1	application with message near model same (middleware (middle near layer))	US-PGPUB; USPAT	OR	ON	2007/11/29 08:01
L15	0	middleware with message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:41
L16	0	(middle near layer) same message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:41
L17	3	(middle near layer) and message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 10:32

## EAST Search History

L18	1	message near model near callback	US-PGPUB; USPAT	OR	ON	2007/11/29 08:01
L19	1	middleware same message same callback same full	US-PGPUB; USPAT	OR	ON	2007/11/29 08:02
L20	3	message near model same callback same full	US-PGPUB; USPAT	OR	ON	2007/11/29 07:41
L21	18	message near model same callback	US-PGPUB; USPAT	OR	ON	2007/11/29 08:02
L22	15	L21 not L20	US-PGPUB; USPAT	OR	ON	2007/11/29 07:41
L23	1	middleware with application with message/event with model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:42
L24	729	(719/313).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:42
L25	5	application near message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:42
L26	18	message near model same callback	US-PGPUB; USPAT	OR	ON	2007/11/29 07:42
L27	19	application with message near model and middleware	US-PGPUB; USPAT	OR	ON	2007/11/29 07:43
L28	4	message near model with callback	US-PGPUB; USPAT	OR	ON	2007/11/29 07:43
L29	1	middleware same message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:43
L30	1	middleware same application same message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:43
L31	1	middleware same message near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:43
L32	1	middleware near message same callback same full	US-PGPUB; USPAT	OR	ON	2007/11/29 07:43
L33	1	middleware with message same callback same full	US-PGPUB; USPAT	OR	ON	2007/11/29 07:44
L34	1	middleware with application with message/event near model	US-PGPUB; USPAT	OR	ON	2007/11/29 07:44
L35	16	native with application with core with module	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:44

## EAST Search History

L37	5	middleware near message adj oriented	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:44
L38	0	middleware with message and (asynchronous and synchronus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:45
L39	0	middleware near message near asynchronous near synchronus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:45
L40	0	middleware same message and (asynchronous and synchronus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:45
L41	0	middleware with message same asynchronous same synchronus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:45
L42	0	middleware with message with asynchronous with synchronus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:45
L43	0	middleware near message with asynchronous with synchronus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:46
L44	4	middleware near software near (message adj oriented)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:46

## EAST Search History

L45	394	middleware near (message adj oriented)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:46
L46	78	L45 and callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:46
L47	0	palmos near message near callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:46
L48	0	palmos with message near callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:46
L49	1	palmos with message with callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:46
L50	1	brew same message same callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:47
L51	1	palmos same message same callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 08:18
L52	1	pda near message same callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 08:18

## EAST Search History

L53	17	asynchronous same synchronous same message same (model architecture) same middleware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:47
L56	46	mobile near middleware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:48
L59	0	(brew near operating near system) same callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:48
L61	14	message with platform with application with domain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:48
L62	2	L56 and (asynchronous same synchronous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:49
L63	0	(callback near mode)same (palm adj operating adj system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:49
L64	0	(callback near mode) same (palm near operating near system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:49
L65	1	middleware near message same callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:49

## EAST Search History

L66	2	callback near mode near message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:50
L67	4	(callback near mode)with (full near message near mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:50
L68	1	middleware near (event message) and (callback near mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:50
L69	0	palm near operating near system near callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:50
L70	26	(palm near operating near system) and callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:50
L71	0	middleware near event same callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:51
L72	1	middleware with (event message) and (callback near mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:51
L73	0	palm near operating near system same callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:51

## EAST Search History

L74	0	palm near operating near system with callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:51
L75	4	(callback near mode)same (full near message near mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 09:07
L76	0	middleware near message near callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:52
L79	0	middleware near message with callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:52
L80	1	middleware same (event message) and (callback near mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 09:07
L81	3	message near callback near mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:53
L82	35	message near application near (operating adj system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:53
L83	0	message near callback near mobiel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:53

## EAST Search History

L84	5	message near platform near application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:53
L85	0	transmit near message near platform near application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:53
L86	2	message near callback near mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:54
L87	14	message near handler near callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:54
L88	0	select near callback near application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:54
L89	0	(select switch) near callback near mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:54
L90	115	(select switch) near callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:55
L91	44	(select switch) near asynchronous near synchronous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:55

## EAST Search History

L92	1	(select switch) near asynchronous near synchronous with message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:55
L93	18	(select switch) near callback near message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:56
L94	2	message near callback near mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:56
L95	14	message near handler near callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:56
L96	0	select near callback near application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:56
L97	0	(select switch) near callback near mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:57
L98	115	(select switch) near callback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:57
L99	44	(select switch) near asynchronous near synchronous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:57

## EAST Search History

L100	1	(select switch) near asynchronous near synchronous with message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:57
L101	18	(select switch) near callback near message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:57
L102	0	(select switch) near asynchronous near synchronous near message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 07:58
L103	5	(asynchronous callback) near synchronous with message with poll\$4	US-PGPUB; USPAT	OR	ON	2007/11/29 07:58
L104	19	message near oriented near middleware same (asynchronous callback) same synchronous	US-PGPUB; USPAT	OR	ON	2007/11/29 09:17
L106	5	message near oriented near middleware with (asynchronous callback) same synchronous	US-PGPUB; USPAT	OR	ON	2007/11/29 07:59
L107	150	callback same (message near queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 09:34
L108	23	callback same (stor\$3 near forward)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 10:37
L109	6	("5826253"   "5887172"   "6314533"   "6438618").PN. OR ("6772418").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 09:44
L110	1	109 and callback	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 09:44

## EAST Search History

L111	0	109 and (callback same (message near queue))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 09:46
L112	0	109 and (callback and (message near queue))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 09:45
L113	1	109 and ((message near queue))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 09:46
L114	38	("4404557"   "4475193"   "4653100"   "4888795"   "4998243"   "5014267"   "5050161"   "5065396"   "5072442"   "5073926"   "5132966"   "5157491"   "5227876"   "5231492"   "5315633"   "5319793"   "5333133"   "5335321"   "5343473"   "5367629"   "5374952"   "5384598"   "5384772"   "5459720").PN. OR ("6125398").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/29 10:22
L115	1	17 and callback	US-PGPUB; USPAT	OR	ON	2007/11/29 10:32